

**REMARKS**

In the Final Office Action, Claims 1-7 were rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Pat. No. 5,483,248 to Milroy in view of WO 03/044896 to Teshirogi et al. ("Teshirogi").

Claim 1 is amended. No new subject matter is introduced. Reconsideration of this application is respectfully requested for the following reasons.

Claim 1, which is the only pending independent claim, stands rejected over the combination of Milroy and Teshirogi.

Claim 1 is amended to clarify that *the two metal waveguides are not orthogonal to each other* and that *each of the two symmetry planes is not parallel to either of the two metal waveguides*.

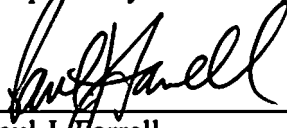
Milroy discloses a continuous transverse stub element device for flat plate antenna arrays. Teshirogi discloses a waveguide slot type radiator with a rectangular section surrounded by a pair of opposed narrow side plates.

However, neither Milroy nor Teshirogi, taken alone or in combination, discloses or suggests that *the two metal waveguides are not orthogonal to each other* and that *each of the two symmetry planes is not parallel to either of the two metal waveguides*, as recited in amended Claim 1. For at least this reason, the rejection of Claim 1 must be withdrawn. Without conceding patentability *per se*, Claims 2-7 are allowable at least in view of their dependency from Claim 1.

Accordingly, each pending claim, i.e. Claims 1-7, is believed to be in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, it is requested that the Examiner contact Applicants' attorney at the number given below.

**THE FARRELL LAW FIRM, PC**  
290 Broadhollow Rd, Ste. 210E  
Melville, New York 11747  
Tel.: 516-228-3565

Respectfully submitted,

  
\_\_\_\_\_  
Paul J. Farrell  
Reg. No. 33,494  
Attorney for Applicant(s)